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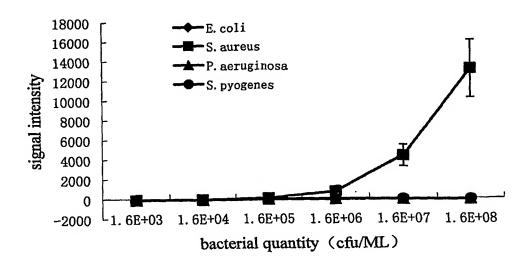
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(54) Title: A RAPID METHOD TO DETECT NUCLEIC ACID MOLECULES



(57) Abstract: This invention relates to the field of detecting nucleic acid molecules using microarrays. The invention provides a method for detecting a target nucleic acid molecule in a biological sample by hybridizing a cell lysate directly probes immobilized on microarrays without any nucleic acid purification.